montana schools

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Education Committee Chairmen Discuss Legislative Prospects

What does the 46th Legislature have in store for education in Montana? *Montana Schools* asked Senator Bob Brown and Representative Peter J. Gilligan, Jr., chairmen of the Senate and House education committees.

Brown

Q Senate Bill 178 requires a unit of study on the health hazards of marijuana. Since it has 47 signatures, it is assured of passage in the Senate. What are your thoughts on this?

A I knew of this legislation before it was introduced and I support it. The basic thought behind it is that if grade school kids are old enough to obtain marijuana and smoke it and be damaged by it, they had better be educated about it for a better understanding of what they are doing to themselves. It should not be a balanced presentation. There seems to be enough peer pressure as to be an inducement for kids to smoke. What this unit of education would do would be to present just the dangers, the hazards of smoking it. I suppose it could be a board policy and wouldn't have to be in the statute books. I don't see it as an attempt to legislate curriculum to any great extent.

Q How do you think the Foundation Program will be funded?

A Senator Blaylock and I have co-sponsored the bill for funding at nine percent. If you grossly underfund the Foundation Program—and in my opinion that is what the Governor is doing with his five percent level—then you invite property tax increases all over the state. It is a very false sense of tax relief, and it is unfair to have the local levels believe that anything we decide not to fund at the state level can be made up for easily at the local level. We have to avoid that if we can. The nine percent that we are suggesting actually factors out to seven percent funding.

Q How do you think this legislature feels about Special Education?

A There may be a slight feeling of animosity toward Special Education, because other states seem to be benefitting from federal help and we aren't. The idea behind Special Education is that it be appropriate to an individual's need. It is a very worthwhile thought. This is a very cost-conscious session, however, and we are hoping to hold it to $25 million. Legislators probably wish it didn't cost so much, but there doesn't seem to be much we can do about it. We are mandated to provide it. The controversy will come on the incidental costs, whether to give them to the local districts. There is a great opposition to do that: first, we would invite increases in local property taxes; and second, we would be giving competition to whatever other levy may be proposed on the local level already.

Q How about the Gifted and Talented programs?

A: We contend that approximately 20 percent of the kids in school today who have disciplinary problems—drug problems, poor attendance records—or even those who

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Gilligan

Q Do you have any advice for people who would like to testify before your committee?

A. I do think there should be the personal contact, that people should contact the legislators and become involved. This fall I talked to the school psychologists at their convention. I told them to know their legislators so that they could talk to them. Legislators are much more likely to believe what you tell them. You can get more backing than if you come in cold or send a petition. Who's going to read it? During this funding crunch you have to be able to show that a program works and what it does. Don't explain it in a booklet.

Q. What about Special Education funding?

A Just like some of the other things that are coming up for funding, some proposals would revert costs back on the local districts. That would be disastrous, because we are competing for the same dollar. We do not want to be competing. Any time you talk about a special program, people don't exactly know how it works. The Superintendent's Brownbag Session on Special Ed was good—it opened up some eyes. I for one wanted to know who decided what program should be available to each individual student. I was glad to learn of the evaluating committee and the Individual Education Program for each student.

Q Senate Bill 178 requires a course on the health hazards of marijuana, and it has 47 signatures. How do you think the bill will do in the House?

A. I know from my experience that the subject is covered quite extensively in the schools. I don't think you can scare kids any more—I think you have to be very honest with them or they will just sit back and laugh. My main objection to the bill is that I don't think the legislature should be in there telling the school districts what to teach. I think that curriculum should be handled locally. I have faith in our schools.

Q How is the Foundation Program for education faring?

A The Foundation Program is funded last. If we increase it over the Governor's budget, it takes longer to find money to fund it at

Gilligan

the higher level. Education is the key to the future. We should cut other areas. Education has to be a combination of a lot of things: family, the schools, teachers. The whole combination provides the environment in which the child eventually learns and grows. My constituency is asking for nine percent funding of the Foundation Program.

Q Do you think there is any realistic chance that the Legislature will fund any money for the Gifted and Talented programs?

A I think so. We tend at times to overlook this end of the spectrum. This is one of those types of funding bills that will have to wait for us to see how much money we have. I am in favor of it.

Q How about the requirement of teachers to take Indian Studies?

A. I'm leaning toward the bill that makes it permissive for each school district. I think it is a valid point that something has to be

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drop out entirely belong in this group. If we were able to meet their special needs to a greater extent, they wouldn't be that way, or at least a significant percentage wouldn't. Whatever we do for our society or our world, we first have to consider the human mind. If we can develop good minds, we further the cause of civilization. Programs specifically aimed at the gifted and talented further our goal of appropriate education. My bill, SB 276, which will be a companion measure to Representative Hemstad's House bill, will provide $250,000 or one percent of what we are paying for Special Education.

Q: How about Indian Studies?

A: I supported the original Indian Studies concept. In many schools adjacent to Indian reservations, there is a very small percentage of Indian enrollment. I feel it is unfair to require a teacher to take it. It is just as unfair to require a teacher with a minute percentage of Indian students to take Indian Studies as it is to require studies of any other minority. I know it has merit in schools with significant Indian populations, but I believe we must significantly limit the scope of the Indian Studies Program. If I had to choose between leaving it as it is and eliminating it entirely, I would favor elimination.

Q: What will happen with Vocational Education governance?

A: It is impossible to predict. I believe that at last count, six different bills had been introduced. Any time you have a situation as complex as this—further complicated by the feelings involved—it is a very difficult situation. At present I have not completed my study to find the measure which comes closest to satisfying the needs of the situation.

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done, but I don't think you can require a course and not reimburse teachers for it.

Q: Do you support full state funding for Special Education?

A: Yes. In Great Falls, for example, we have an extensive program. It has grown so fast that I don't think the people in Great Falls realize what the costs would be if they had to pick them up.

Q: What about Vocational Education governance?

A: I have no real problems with any of the bills really. I wish the people involved would get together and present us with one or two alternatives rather than five. I would like to see some kind of coordinated effort to get the governance thing settled. It seems as though the centers are running much more smoothly than they were. Some of the questions that were very valid questions last session are no longer valid, because of the lines of communication that you have established. There **are** some real problems. We don't want to create another huge university-type system in which every school offers whatever it wants. That is what turns people off. The Vo-Techs provide a very necessary service. Right now I would be in favor of anything that would work, as long as we have those strong lines of communication.

Q: As chairman, do you find yourself better able to influence your fellow committee members?

A: Not really. I'm not that type of person. I let things go on their merit. I guess I learned this in the other sessions. Just because I have an idea doesn't mean it's the best one, I think things should fly on their own merit. My job is to try to conduct the meetings as best I can—to get the bills out on the floor, provide information to people who haven't heard the bills. If I favor a particular bill, I go talk to the people. I don't believe the chairmanship has a special effect.

Workshop Inspires Gifted Education

Over fifty parents, schoolboard members, administrators and teachers met in Great Falls Jan. 31-Feb. 1 for a seminar in gifted and talented education. The seminar featured Roger Taylor, a nationally recognized consultant in the area of gifted education. Workshop participants, each representing a different community from Montana's nine administrative regions, were organized by Gifted and Talented Consultant Judi Fenton, in an effort to promote awareness of gifted and talented education in rural and urban communities throughout the state. Participants will be conducting gifted and talented awareness workshops later this spring in their local areas.

Taylor begins with the premise that "love denotes a real teacher" and feels teachers must "guide the intellectual and emotional development of each child to his fullest potential." Gifted children "learn faster and remember more, and they tend to think more deeply about what they learn." He contends that gifted and talented children will develop to their fullest potential if their educational needs are met through a curriculum which encourages evaluative questioning and divergent thinking.

Taylor cited examples of creative and imaginative people who are often not recognized by their contemporaries. A newspaper editor fired Walt Disney because he had "no good ideas." F.W. Woolworth got a job in a dry goods store when he was 21, but his employers would not let him wait on a customer because he "didn't have enough sense," he noted. The six areas which Taylor defines as gifted and talented comprise general intellectual ability, specific academic aptitude, creative thinking, leadership ability, visual and performing arts ability and psychomotor ability.

Charlotte Kilroy, a seminar participant from Butte rated the conference as "meaningful, inspiring, and overwhelmingly successful." "Montana's gifted and talented children may well be the state's greatest natural resource, and if their potentialities are developed, the benefits to be received are incalculable," Judi Fenton commented.

Roger Taylor illustrates the points of Gifted and Talented education with clever visuals.

Taylor provided workshop participants with extensive information on the identification of gifted and talented children, the development of programs for the gifted and talented, and the selection of personnel to teach gifted and talented children. Methods and materials appropriate for the gifted and talented and ways of utilizing the community as a resource were also provided by Taylor. In addition workshop participants received copies of Taylor's handbook, containing an extensive treatment of gifted and talented education and suggesting ways to implement district programs.

The workshops were led by Roger Taylor, who has served for four years as Director of the South Suburban Chicago Area Service Center for Educators of Gifted Children, and as Professor of Urban Teacher Education. For the past 11 years Taylor has worked with gifted students at the primary, intermediate and upper grade levels in both rural and inner city areas. As a consultant he has travelled throughout the United States, Canada, and Europe to assist over 275 school districts in establishing gifted programs. Taylor also teaches graduate courses in gifted education for leading international universities.

Participants attended four sessions in two days at Great Falls' Holiday Inn.

Superintendent's Conference to Treat Tomorrow's Education

One of the increasing concerns we have heard expressed in our Montana schools in recent years has been that there is an ever growing list of responsibilities that schools must meet The question of how we can be all things to everyone and still maintain the overall quality of our individual schools is a relevant and important concern to all of us The expectancies we now face in education place us in the position of having to confront critically the way we can and will manage what we know has to he done The State Superintendent's Annual Administrators Conference will focus on this theme The conference will be held at the Colonial Convention Center in Helena on Apr 10, 1979 with a legislative update on Apr 9 at 8.00 p m

This year's conference takes on a slightly different form from past years conferences in that it will be shortened to one day The day's activities will focus on the general theme of *Tomorrow's Education—How Do We Meet The Challenge?* The keynote address will focus on this question Following the address, four workshops will be presented, each dealing with selected areas of interest to all Montana administrators

As in past years the Superintendent's conference will be held in conjunction with the County Superintendents' conference on Apr 9, and the School Administrators of Montana conference on Apr 11

The conference will be one that all school officials should find interesting and challenging For more information contact either Ron Wirtz or Diane Kielhlock at 1-800-332-3402 Make your reservations early.

Culbertson Community Becomes a Classroom

Culhertson High School has extended its classrooms into the community through the Occupational Work Experience (OWE) program Culbertson's OWE program is unique because it is working in a small community Business and office instructor Erv Booth coordinates the program with superintendent Donald Wolslagel, guidance counselor Rod Meuchel and a community advisory committee

OWE serves Culbertson's three vocational programs agriculture, husiness and home economics The 13 seniors enrolled this year are acquiring valuable work experience along with further developing those skills learned in class Mr Booth has had good success in placing students in joh stations that parallel their career choices

In addition to spending the last hour of every school day on the job, the students meet in the classroom every other Monday to learn about applying for a job, job interviews, writing resumes and researching and developing materials on their chosen occupations They also work closely with the guidance counselor in learning how to use the occupational and educational information available to them at the high school On the job students must keep daily logs of all activities Every two weeks they are evaluated hy their job supervisors

One of the outstanding features of the program is the personal file each student develops. Kept in the guidance counselor's office, the file includes such things as resumes, work experience, high school transcripts and letters of recommendation If the student goes to work directly after graduation, he/she can continue to update that information for use in furthering his/her career If the student decides to continue education after high school, the file is forwarded to the university or postsecondary school and becomes part of that student's placement information

So that students continue to broaden their education through practical work experience, the Culbertson school board, administration and community are giving OWE their full support

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WHO'S NEWS

New OPI Staff

Judi Fenton came to the Office of Puhlic Instruction in December to serve as consultant in Gitted and Talented A former teacher in Montana and Washington schools, Judi earned a B A and graduate credits in elementary education at the University of Montana In Missoula she worked actively in programs for gifted students

Claudette Johnson has heen serving as consultant in Language Arts since December A former English teacher and director of speech and drama at Glasgow Senior High, Claudette studied English and drama at the University of Montana tor her B A and M A Claudette has puhlished reviews of ballet, drama and musical theater

Rae Childs was temporarily appointed in January to the position of Information Officer in the Division of Public Information Rae has served in various puhlic relations capacities for several California corporations and has studied journalism at the University of Montana and public relations at U C L A

Mary Ann Schwehr, a tormer teacher and librarian in the Dakotas and Montana, joined staff in Novemher as Library Media Consultant Mary Ann received a bachelor's degree in education from Mount Marty College in Yankton, SD, and a master's in school libraries from Rosary College in Illinois

John Pepper joined staff in October as Administrative Assistant in the Division of Public Information John studied on scholarship in Germany and earned a BA with honors in languages and comparative literature at Florida State University in Tallahassee

Kay Burkhardt has been serving as Arts in Education Consultant since November Kay earned a BA from W Maryland College and an MA trom Yale, and her background includes experiences as symphony 'cellist and student at the Hartford Conservatory of Music, community chorale, art student at the Famous Artists School, actress, director and choreographer in summer stock, community theater and creative drama

NEWSLETTERS

Social Studies

Ed Eschler, Consultant

During this month a proposed set of certification standards for Montana teachers, administrators and other concerned personnel was submitted to the Board of Public Education for consideration and action. A portion of these standards concerns social studies teachers. Of special importance are provisions on necessary training and skills required of teachers of economics, geography, government, history, psychology and sociology. Many provisions listed under the different content areas relate to the education and training one receives while preparing to qualify as a teacher. Such preparation furthermore determines the endorsements on teaching certificates.

As noted in the November **Montana Schools** social studies column, the number of teaching endorsements can influence a teacher's employability. The more content areas in which an individual is qualified to teach can be very important in small school districts. In these school systems one person often constitutes the "social studies department." This "department head's" endorsements can therefore determine the scope of a school's social studies curriculum, and whether such a program offers more than required by state accreditation standards.

Another important aim of the proposed standards is to bring Montana training and teaching endorsement requirements into accord with those of other states. This accord can provide for what is called "reciprocity": the Montana Teacher Certificate will represent standards that measure up to those of other states and certified Montana teachers will be allowed to teach in other states. This objective will upgrade teacher employability.

Before the social studies section of the overall standards was forwarded to the Board of Public Education, a committee of teacher, administrative and college personnel assisted me in reviewing the provisions for economics, geography, government, history, psychology and sociology. Those who provided valuable assistance including critiques and suggested changes were Bob Lawson, Assistant Principal, Whitefish High School; Hal Stearns, Teacher and Social Studies Dept. Head, Missoula Sentinel High School; Carl Knudsen, Superintendent, Rudyard Public Schools; Jack Rhodes, history and government teacher, Rudyard Public Schools; Tim Gregori, social studies teacher, Missoula Hellgate High School, and President, Montana Council for the Social Studies; Jim Turner, Principal, Helena High School; Marsha Christensen, government teacher, Helena High School; Tim Carmen, history teacher, Helena Public Schools, and doctoral student, MSU, Bozeman; and Al Ouist, Assistant Professor of Education, Carroll College, Helena.

Philosophically, the committee members concur on the standards. They did express concern about the wide scope of the standards concerning social studies, and about the clearness of the language. Jargon did find its way into the text on content areas not included and on implementation and evaluation of the standards.

The future of the standards remains to be decided; but involved persons do believe that such provisions are important in that they can aid in expanding social studies curriculum and enhancing teacher employability in Montana as well as in other states. Persons interested in examining the contents of these standards should contact me.

Items to Remember

The Montana Council for the Social Studies Annual Meeting will be held in Missoula, Apr. 6-7. For information about MCSS contact me or Tim Gregori, Pres., MCSS c/o Hellgate High School, Missoula 59801.

The Rocky Mountain Regional Social Studies Conference will be held Apr. 12-14 at the Executive Tower Inn, Denver, CO. The theme for the conference will be "Social Studies Priorities."

Health & Physical Education

CONSULTANT SPENCER SARTORIUS

To build programs in health and physical education and to stay abreast of current trends, teachers should know of the different resources available to them. The following are several resources that innovative teachers may want to use as additional help and/or materials.

1. **Montana Department of Fish and Game.** Are you looking for information on hunter safety, boating safety, snowmobile safety, environmental education, survival, starting a shooting sports program in your school? The Department of Fish and Game has a lot of information and resources in these areas, including audiovisuals. Specific questions may be addressed to Bob Bird, Bureau of Safety and Training, State of Montana, Department of Fish and Game, Helena 59601.

2. **Bureau of Education for the Handicapped.** Inservice training and materials on implementing Public Law 94-142 and working with mainstreamed handicapped students--tests, screening devices, activities, adapted PE ideas--are available through the federally-funded Physical Education Training Project for the Exceptional Individual. Contact Craig Stewart, HPER Dept., Montana State University, Bozeman 59717.

3. **Montana Department of Health and Environmental Sciences.** If you need resources to enrich your health classes--materials, audiovisuals--write Robert Soloman, Health Education Bureau, Department of Health and Environmental Sciences, Cogswell Bldg., Helena 59601.

Coming Events

National Health and Physical Education Convention. The National AAHPER Convention will be held in New Orleans, Louisiana Mar. 15-20. This convention will incorporate a variety of sections dealing with physical education and health.

Northwest Regional AAHPER Convention. The Northwest Regional AAHPER Convention will be held Apr. 12-14, in Billings. The convention will cover an assortment of health and physical education topics, and top speakers will provide information on building and implementing successful health and physical education programs in schools. For further information contact Dave Oberly, Convention Manager, Billings District No. 2, 1001 10th St. W., Billings 59102.

President's Council on Physical Fitness and Sports Northwest Regional Clinic--Feb. 23-24. This two-day workshop will treat a range of topics such as handicapped programs, sports medicine, co-ed activities, gymnastics, jogging, motivational techniques and many others. For clinic brochure write or telephone Pacific Lutheran University, School of Physical Education, Tacoma, WA 98447, (206) 531-6900 Ext. 266.

Workshops

Shooting Sports and Outdoor Education Workshop. This workshop provides two-day training in how to develop a shooting sports program in your school. It is held the first or second weekend in May and this year will cover orienteering in addition to shooting.

Summer OPI Workshops

Tennis Workshop - June 11-14. This workshop will deal with the development of skills in tennis and the best ways to teach tennis to young people. The staff will include a United States Tennis Association instructor and Montana State University instructors. The workshop will be held in Bozeman at Montana State University.

Golf Workshop - June 10-16. This workshop will deal with the development of skills in golf and ways of teaching this very popular lifetime sport. It will be an ideal workshop for teachers at all skill levels who want to start a golf unit in their school. Golf coaches looking for the latest in teaching techniques should also attend. This workshop will be held in Laurel at the Laurel Country Club.

Outdoor Education Workshop - June 11-16. The Third Annual Montana Outdoor Recreation Education (MORE) Workshop will be held at Luccock Park Camp just outside Livingston. This workshop will feature instruction in survival, orienteering, environmental education, shooting sports and backpacking.

These workshops will be available for credit and cost will be nominal. For additional information contact Spencer Sartorius, Health & Physical Education Consultant, Office of Public Instruction, toll free 1-800-332-3402.

MANAGER, BRIS SKILES

School Food Services

A Self Study Training Program is now available free to all school food service employees. The purpose of the program is to assist food service workers in upgrading their knowledge of nutrition, kitchen practices, sanitation, management and many other topics necessary for proper food preparation and service.

The program consists of eight study packets in Level I and 12 packets in Level II and is structured to allow participants to set their own pace.

The program is designed with two goals in mind: self-improvement and certification at each level. Those who are interested only in self-improvement may request those study packets of individual interest, such as baking and nutrition. Those who are interested in certification as well must complete each packet and each level in sequence. Satisfactory completion of each level--when combined with membership in the American School Food Service Association and Montana School Food Service Association along with attendance at an approved workshop--will qualify the individual for certification by the Montana School Food Service Association.

When the first two levels of the training program are fully implemented, the program will be expanded to include a third level for on-site training and a fourth level for a bachelor's degree.

Application forms have been sent to all schools. If you have any questions, contact H. Brisbin Skiles, Manager, Division of School Food Services, Office of Public Instruction, toll free 1-800-332-3402.

National Nutrition Week · March 4-10, 1979

Students throughout Montana will observe National Nutrition week by holding nutrition fairs, drawing pictures and taking part in a variety of activities that support good nutrition. The main theme for all activities will express the fact that eating the right foods in proper quantities helps children grow up healthy.

Innovative Ideas for School Food Service Programs

Broadus Public Schools have created a salad bar apart from the regular meal line for students in grades 1-12. The salad bar provides a Type A lunch for elementary students and the opportunity of choice for junior high and high school students. Participation in the lunch program has increased since its inception.

Although students serve themselves, supervision of elementary students is necessary to insure that each child takes a full Type A meal.

On account of the salad bar's growing popularity, the school plans to expand the salad menu.

State Nutrition Conference

The Montana Nutrition Conference has been set for June 19-21 on the Montana State University Campus in Bozeman. Dr. Andrea Pagenkopf, Food and Nutrition Specialist in the Cooperative Extension Service, is in charge of the program.

Three key topics will be child nutrition, food additives and methods of teaching nutrition. The conference is open to all interested persons.

School Food Service Convention

The Division of School Food Services in conjunction with the Montana School Food Service Association has set the dates for their annual conventions. Glendive will host on August 14-16, and Kalispell will host on August 21-23. These conventions are designed for the professional food service employee. Miniworkshops, demonstrations, lectures and an equipment show are to be included in the program. Last year the conventions were highly successful, and the program this year will build on that success.

School administrators and food service managers are urged to announce convention dates to food service employees. The information and experience gained at these conventions will improve most food service programs. There is a small registration fee, and personal expenses are not covered.

Food Equipment Demonstration

The Frenchtown School Food Service Program will host a food equipment demonstration by the Groen Company on Saturday, March 24 at 11:30 a.m. Representatives will demonstrate the use of many new pieces of equipment including the versatile tilting braising pan and the tilting steam jacketed kettle. This equipment is rapidly replacing the old kitchen range and other less efficient equipment.

Convection Ovens: What are they?

In a convection oven hot air is circulated by means of a fan turning at a uniform speed inside the oven. The air may be heated by electric elements or by gas burners. Circulating throughout the oven, the heated air bakes or roasts with uniform temperature; and the oven's large capacity makes it useful in every type of food service facility. When roasting meats and poultry, water should be placed in the oven so that a moist atmosphere is maintained without evaporating the meat juices. Meat racks shoud be used to prevent roasts from shrinking in their juices.

Convection ovens will perform well if proper care is taken to follow the directions for loading, times and temperatures.

DO:

follow suggested shelf arrangement for best results; follow time and temperature directions on the recipe cards; center pans in oven horizontally and vertically; put partial loads of food on the center shelves in the oven for best results; reduce moisture in cake and bread recipes if your favorite recipe doesn't succeed; use meat roasting racks for more uniform meat products; use only commercial oven light bulbs in your oven.

DON'T:

don't overload the oven; don't load the oven with the fan operating (Manipulate the convector switch so that the fan goes off automatically when the door opens.); don't use pans that are too deep: they will tend to give poor color; don't open the oven doors during the cooking cycle; don't cover shelves with aluminum foil (It limits air circulation.); don't put water in the drip pan: put it in a cooking pan; don't expect the oven to bake good pizza, which requires hearth heat.

RITA BROWNLEE, CONSULTANT

READING NEWSLETTER

For Your Information

Five Valleys Reading Council Award: Those who attended the October 1978 Five Valleys Reading Council Conference are eligible to compete for the Council's $100 award. The intent of the award is to help defray the cost of further training in the area of teaching reading. Please contact Harry Ray, School of Education, Univ. of Montana, Missoula 59801 for more information. The deadline is Feb. 15.

The Northwest Reading Council Conference will be Saturday, Mar. 31, 1979 at Elrod School in Kalispell. This year's theme is **Reading: One of the Language Processes**. The keynote speaker will be Lynda Miller from the Univ. of Montana. For further information contact Dr. Ken Capron, Libby Public Schools, 111 E. Lincoln Blvd., Libby 59923.

Atlanta, GA will be the site of the 24th annual convention of the **International Reading Association (IRA)**. Activities begin Apr. 23 and extend through Apr. 27. Further information may be obtained by writing IRA, P.O. Box 8139, Newark, DE 19711.

Idea Swap

Spelling Beans: A great way for children to review spelling words is with spelling beans. Use a list of spelling words you want to review. With a felt-tip marker write one letter of each word on a large lima bean. When the letters have dried, cover them with clear nail polish. Spelling beans can be stored in a plastic container with the word list attached.

Children can practice spelling words by arranging the beans in correct order. When all the words have been arranged correctly, all the beans will have been used.

Alphabet limas are so easy to make and so much fun to use that "spelling beans" may become as popular as spelling bees.

Crazy Days: Encourage children to participate in special day activities. These can be established as monthly occasions for exposing the class to new and different experiences.

Examples: Tie day - students can wear the oddest ties they can find. This might stimulate discussions and creative writing activities. Hat day -students can wear old hats or make their own from scrap material, paper or even trash. A story could be told to go with each hat. Color day-students can dress in odd colors and while at school write stories about another's color or outfit.

Vocabulary Enrichment: Choose several headlines from the newspaper. Have students rewrite the headlines in their own words using a dictionary to find the meanings of unfamiliar words. Interesting bulletin boards can be arranged around a headline.

People's Names: A recent study in England showed that the same three given names have been the most popular for several hundred years. Have kids guess what names are the most popular in your school, obtain a name list from the office and let the class chart name frequencies and check the results against their guesses.

Many of our words derive from the names of real or imaginary people, and studying them can produce insights not only into the process of word making but also into history, science and biography.

For the lower grades you might prepare a minibiography unit featuring words that children like: **doily** named for a Mr. Doily, a 17th-century fabric merchant; **leotard** named for Jules Leotard, a 19th-century trapeze artist; **teddy bear** named for Teddy Roosevelt.

Thing Names: Have kids collect unusual business names in town. They can be on the lookout for rhyme (Rutt's Hut), metaphor (Car Hospital), puns (Dew Drop Inn), or especially descriptive terms (The Sizzler Steak House). A fun follow-up for kids, individually or in small groups, is to invent unique names, such as We're Spotless (cleaners) or The Big Dipper (ice cream shop).

Product Names: An activity similar to that in "Thing Names" can involve products. Also, many "different" products actually contain virtually identical ingredients. For example, a gluelike substance called "cyanoacrylate" is marketed under the various names of Krazy Glue, Zip Grip, Rapid Set, One Drop and Superbonder. Students can find other products with like ingredients marketed under various trade names. A contest can be run to see who can come up with the most interesting or grabby name for a common product.

Publications

These are not necessarily endorsed by the Office of Public Instruction.

The Good Apple Newspaper · Sixteen pages of ideas for teaching and learning issued five times each year. Games, projects, contracts, task cards, posters--a limitless supply of easy-to-use, skill-building activities for language, math, science, social studies, art, creative thinking, learning centers, individualizing instruction, and more. The paper is a source of ideas for K-8 classroom teachers. One year - $10. Good Apple, Box 299, Carthage, IL 62321.

Reading Guidance in Media Age by Nancy Polette and Marjorie Hamlin, Scarecrow Press, Inc. $10. A good book for anyone interested in children and books. The book is filled with a multitude of ideas for getting children involved with books.

"Informational Bookmarks," a new series of illustrated bookmarks, each with an annotated book list of both fiction and non-fiction titles, is available from the Children's Book Council Inc., 67 Irving Place, New York, NY 10003. $3.95 for 100. The first two are "Books on Dogs" and "Books About Plants and Growing Things."

The purpose of reading is always comprehension (understanding), not to know WORDS.

CONSULTANT KAY BURKHARDT

arts IN EDUCATION
music, visual arts, drama/ theatre, movement/dance

Music in Our Schools Week—Theme: "Make Mine Music"

April 2-8 has been set aside this year for the fifth national observance of Music in Our Schools Week. "Make Mine Music" is this year's motto. Here are some suggestions for activities in the classroom, school and community:

1. Plan a bulletin board portraying the history of musical instruments, the musical instruments of a country, scenes from operas, great composers, any type or period of music.
2. Have a concert or musical play for the student body.
3. Invite a local musician or group of musicians—classical, jazz, rock—into the class or school.
4. Have students prepare a window display for a local business or merchant.
5. Have your mayor proclaim this week in your community.
6. Go to a concert.

If you have other ideas for projects, notify the state chairman. He has started a scrapbook of pictures, programs and articles in conjunction with music in our Montana schools. For more information contact MIOSW State Chairman Dennis Dell, 432 Deerfield Court, Great Falls 59401; phone (home) 452-8695, (school)791-2340.

Youth Art Month

Youth Art Month is a nationwide campaign to point up the importance of art education in the schools and to impress it upon teachers, administrators, parents, students and the general community.

How can I get involved? Find people in the school and community who can help—students, parents, teachers, school board members, local art centers. Try to get as many people as possible from diversified backgrounds to cooperate and assist city librarians, gallery directors.

Some Suggested Activities: Arrange exhibits, talks, forums, discussions, radio and TV coverage. Get newspaper coverage and announcements. Try for a proclamation from your mayor. Encourage community involvement. Produce and collect pictures, posters, bumper stickers. Arrange exhibits in banks, libraries, churches, businesses, schools. Coordinate ideas, productions, displays, exhibits with music, drama, English teachers. Arrange interviews with student or community artists whose works are being shown.

Regional Directors: Get in touch with your regional directors for more help and information. State Chairperson: Myrna 8. Clark, Art Dept., School Dist. 2, 101 10th St. W., Billings 59102. Eastern—Penny Nelson, Wolf Point 59201. Southwestern—J. Darrel Johnson, 536 Thomsen Ave., Dillon 59725. Western—Terry Kahle, Stevensville 59870. Northern—Jean Price, 422 15th St. S., Great Falls 59405. Southern—Dan Vokt, 8ox 264, Belgrade 59714.

Montana Theme for Youth Art Month: "Art is Basic, Too."

Strengthening Our Arts in Education Programs

Strengthening the music, visual art, drama and dance programs in our schools was the main agendum for eight regional meetings involving approximately 300 school board members, county superintendents, administrators, teachers (elementary, middle and senior high in the areas of general subjects, music, visual arts, drama and p.e.), community organizations, concerned parents and citizens.

The meetings were held throughout the month of January in Kalispell, Lolo, Great Falls, Butte, Glasgow, Sidney, Miles City and 8illings.

What is the Current Status of the Arts in Education Programs in Montana Schools?

This was the subject of a statewide survey sent in 1977-78 to all of Montana's school administrators and 1440 teachers. The interesting results are now in printed form and available to anyone on request. Write Kay Burkhardt, Consultant, Arts in Education Program, Office of Public Instruction, State Capitol, Helena 59601; or call on the toll free hotline 1-800-332-3402.

"The Frog Prince" for School Theater

"The Frog Prince" is now ready for performance in schools. The play is especially appropriate for grades K-6 and is accompanied by a packet of follow-up materials for teachers. For more information contact Laurie Anderson, Theater Dept., Montana State University, Bozeman 59715 or phone 994-3901.

Education, if it is true to itself, involves thinking, feeling and being. It is total engagement.

LIBRARY/MEDIA CONSULTANT
BRUCE MacINTYRE

Reel News

1978-79 Film Catalog Distributed

The 1978-79 catalog of films in the Audiovisual Library has been published and distributed in time for schools to prepare their film orders for the 1979-80 school year. The 200-page volume was mailed to district and county superintendents the week of Dec. 10 for distribution: one per school building to district superintendents and one for every two schools under the supervision of a county superintendent. Though mailed at no charge to the schools, additional copies will cost $6.50 each due to the high cost of printing. An order blank for additional copies can be found on page 7 of the new catalog, and any school or individual teacher requesting them is asked to include a check for the amount of purchase.

The problem inherent in printing any catalog is that the catalog is usually outdated before it is printed. Ours is no exception. The catalog includes all films in the collection as of Sept. 1, 1978. In the meantime we have purchased several new films and will continue to purchase them throughout the school year. As additional films are acquired by the library, description and order number will be published in **Montana Schools**; and Office of Public Instruction area consultants will be given lists of films appropriate to share with their colleagues in the field. Please order films at least two weeks before the desired show date. Films purchased so far this school year are listed below.

NASA Teachers' Resource Room

The National Aeronautics and Space Administration maintains a teachers' resource room at the NASA/Lewis Research Center in Cleveland, OH, which provides educators with current information on aerospace programs and technology. Items in their slide file, as well as audio and video cassettes, can be duplicated at no charge to educators. Teachers must indicate the specific film and/or tape cassettes. For further information contact Mrs. Diane Steadley, Mail Stop 8-1, Visitor Information Center, NASA Lewis Research Center, 21000 Brookpark Rd., Cleveland, OH 44135; or call (216) 433-4000, Ext. 6110 or 731.

New Films in the Audio-Visual Library

No.8906S **Puzzle Children, The** IU 1978 C, A Color 52 Min. With help from well known personalities like Julie Andrews and Bill Bixby, the film discusses the problems of children with specific learning disabilities. They are usually intelligent, capable children with auditory language, perceptual or other difficulties that prevent them from learning. Beginning with the premise that we all learn at different speeds and have individual talents, the film increases understanding for these children.
(Teacher Training), (Inservice Materials), (Handicapped Children), (Learning Disabilities)

No 8908 **If a Boy Can't Learn** LAWRN 1978 C, A Color 28 Min. Depicts 17 year old cowboy, Mike, a high school senior who can't read, can't do math and has been a behavioral problem. Shows how a learning disabilities specialist and Mike's teachers devise teaching strategies to utilize his strengths to overcome his learning weaknesses. Illustrates the dramatic change in Mike's attitude
(Teacher Training), (Inservice Materials), (Special Education)

No 8909 **Those Other Kids** Ganit 1978 C, A Color 26 Min. Geared toward educators, legislators and anyone involved in the education of handicapped children. Explores the evolution of current thinking about normalization of education for handicapped children by reviewing and explaining the impact of major court decisions affecting the child's right to due process and to a free public education
(Teacher Training), (Inservice Materials), (Handicapped Children), (Special Education)

No.8910 **America's First Victory** INTLP 1978 7 12, C, A Color 28 Min. Documents one American community's celebration of the 200th birthday of our nation, a re enactment of the eventful night of May 9 and morning of May 10, 1775 when Ethan Allen and his Green Mountain Boys captured Fort Ticonderoga from a British garrison, "in the name of the great Jehovah and the Continental Congress." The courageous act, performed by a handful of American Patriots, was the first offensive action taken by the colonials against the British king
(Bicentennial Celebration)

No 8911 **To Help Them Learn** AECT 1978 A Color 23 Min. Children in school today live in the midst of an information explosion. Teaching by conventional lectures and memorization of "kings, dates and battles" is asking them to ignore everything they experience outside the classroom from moon walks to mini-computers the size of cigarette packs. This film examines the role of educational media at all levels of the public school program and presents examples of the ways in which films, filmstrips, kits and other media can be used to make learning both fun and meaningful. Also includes some discussion of the relative costs of such teaching resources and their long range benefits
(Audiovisual Education), (Libraries), (Instruction Materials)

No.8912 **Your Diet, Salt and Hypertension** JRN 1978 7 12, A Color 13 Min. The film explains what hypertension is and how it affects the heart. It details which individuals are most prone to high blood pressure and heart disease, either through heredity, stress, body condition or diet. Also examines the correlation between salt intake and the incidence of high blood pressure
(Health), (Diet), (Heart)

No.8913 **Florida Everglades** JRN 1978 7 12 Color 15 Min. The Everglades is a living system, totally dependent on water, that has evolved over thousands of years and provides a habitat for many rare animals and unusual plant life. Film also raises questions about man's effect on this unique setting
(Everglades), (Animal Habitats), (Amphibians)

No.8914 **Visit to Apple Cider Country** JRN 1978 1 4 Color 10 Min. A young boy visits a farm and learns the pleasures of making apple cider. The processes of picking, cleaning, crushing, pressing, pasturizing and bottling are shown and explained
(Language Arts), (Apple Cider)

No 8915 **Visit to a Honey Bee Farm** JRN 1978 1-4 Color 10 Min. Two young children are taken on a tour of a honey bee farm and shown how bees gather nectar and return to the hive to make the honey they store in wax cells. The wooden frames are removed from the hive and the honey is extracted, strained and put in jars for shipment to the market
(Language Arts), (Bees)

No 8916 **Life of the Sockeye Salmon** JRN 1978 7 12, A Color 25 Min. Traces the life cycle of the salmon from hatching to spawning, with particular attention to the small percentage that actually matures and returns to the spawning grounds. Explores the salmon fishing industry, its effects on the salmon population and the role of government regulatory agencies
(Fish), (Salmon), (Life Cycles)

No.8917 **Farms in the Spring** JRN 1978 K 4 Color 10 Min. Shows a class of children that have been given a plot of land in which to plant a garden. They prepare the soil, plant the seeds, pull weeds and water the soil. In addition to the enjoyment of watching their plants grow, they are helped in their understanding of how food is grown.
(Language Arts), (Farm Life), (Plants Growth)

No 8918 **Farms in the Summer** JRN 1978 K 4 Color 10 Min. Farms in Alaska, Hawaii, the mainland and Canada are visited, and a wide variety of produce is shown during the growing and harvesting. A wheat crop is shown in the process of being ground into flour and made into bread
(Language Arts), (Farm Life)

No 8919 **Farms in the Fall** JRN 1978 K 4 Color 10 Min. Film shows seasonal color change and harvest of foods for winter use. Corn, soybeans, apples and pumpkins are canned or used in other ways, and a Thanksgiving table displays the many kinds of farm-grown food that children will recognize
(Language Arts), (Farm Life)

No.8920 **Farms in the Winter** JRN 1978 K 4 Color 10 Min. Film shows mostly farms in the south and southwest where year round warm weather permits growing of fruit and vegetables when northern fields are covered with snow. Shows northern livestock being fed silage and egg production in heated buildings

No.8850 **Bicycling on the Safe Side** RAMS 1978 8 12 C, A Color 16 Min. With over 80 million bicyclists in the U.S., the need for safety education has become critical. The film presents safe riding techniques, basics of maintenance, adjustments and theft prevention.
(Bicycle Safety), (Safety Education)

CLASSIFIEDS

Rice: Section 504 Costs $2.5-$5 Million

Superintendent of Public Instruction Georgia Rice is concerned with results of an October 1978 survey conducted by her staff, which indicate that local school districts may need as much as $5 million by June 2, 1980 to make structural changes in school buildings to accommodate the handicapped

Superintendent Rice is required by the Office for Civil Rights of the Department of Health, Education and Welfare, to withhold currently applied federal funds from any school district that does not comply

The survey was conducted to assess the costs of structural changes necessary to comply with Section 504 of the Federal Rehabilitation Act of 1973 Section 504 states that no person shall be excluded from participation in any federally-assisted program or activity solely by reason of handicap The Federal law specifically warns that if these programs or activities are not accessible due to architectural barriers, then those barriers must be removed or changed.

The funds for structural changes and removal of architectural barriers must be provided by local school districts, since neither federal nor state funds are available for the purpose

Fifty-three percent of Montana's elementary and high school districts responded to the survey For those 310 schools alone the estimated cost of construction is $2,478,655.

Lawmakers Invite All Students to Helena

The Montana Legislature invites all school groups to visit the Capitol during the 46th session Call toll free for tour reservations and other arrangements, 1-800-332-3408 from 7 30 a m to 6.00 p m

Art Month to be Big Production

Four days of music workshops, demonstrations, lectures, concerts and exhibits await all who attend the 1979 Northwest Music Educators National Convention in Billings, March 21-24

Workshops will cover administration and leadership; band, elementary, choral, orchestra and general music, and other topics.

Conference registration is at noon Wednesday, Mar 21, and 8.00 a m Thursday-Saturday Mar 22-24 For housing write to: MENC Housing, Billings Convention and Visitors Bureau, 2705 Montana Ave Billings 59103 Direct inquiries to Stephen Stone, Pres., Northwest Division MENC, School of Music, Univ. of Oregon, Eugene, OR 97403.

E. Montana Weather Could Change Yet

The Montana Department of Natural Resources and Conservation, through the Department of Earth Sciences at Montana State University, is making information about weather resource management (weather modification, cloud seeding) available to residents of eastern Montana The program will be conducted during April, May, June and July of 1979

Interested groups should contact Robert H Yaw, Associate Professor of Meteorology, Dept of Earth Sciences, MSU, Bozeman 59717, phone 994-3331 After March 31 contact Mr. Yaw at the High Plains Experiment (HIPLEX), P O Box 1350, Miles City 59301, phone 232-5030

Office of Public Instruction Hotline Activity

Christy Shandy, Reception/Referral Desk Manager, transferred 1,887 hotline calls from Montana educators and citizens to the Office of Puhlic Instruction staff during the month of January

Traffic A/V Course Set to Run

A three-credit curriculum development course with emphasis on A/V media for traffic education will be taught by John Goebel at Billings West High School, Room 107 on the following dates Mar 23 at 7 00 p.m., Mar 24 all day, Mar 30 at 7 00 p.m.; Mar 31 all day, Apr 6 at 7 00 p m.; Apr 7 all day

The course will be offered by Northern Montana College for graduate credit (Ed 590) at a cost of $75 per student. Traffic education instructors from the Billings area are invited to participate and should contact W R Wallace or R.E Williams at 656-7110 if interested

Educators Take to the Mountains

The Office of Public Instruction and Western Montana College are co-sponsoring an Interdisciplinary Outdoor Education Workshop in the Pioneer Mountains outside Dillon on July 15-24 The workshop is designed for social studies, science and physical education teachers who wish to incorporate outdoor education into their curricula Activities include fishing, floating, aquatic ecology, camping, hiking, geology, weather, astronomy, shooting sports, hunter safety, animal habitat and identification, orienteering, survival and plant identification

For further information on this workshop contact Edward Eschler, Gary Hall or Spencer Sartorius, consultants in the Office of Public Instruction, phone toll-free 1-800-332-3402

Music Staff Bands Together in March

Youth Art Month is observed nationally each March and focuses on the value of art education for all youth. With special support from Governor Thomas Judge and Superintendent Georgia Rice, Montana's first Youth Art Month efforts in 1978 were awarded the national "Best First Observance."

Prepare now! Select a local chairperson, contact your local mayor, business community, library; prepare news releases for radio and TV; honor community arts supporters; arrange art talks, demonstrations, field trips, discussions, films, displays, exhibitions, art sales, awards; explore art careers For more information contact Montana state chairperson Myrna B Clark, School Dist 2, 101 10th St W, Billings 59102, phone 248-7421 ext 24

New Job Hotline Serves Northwest

The Pacific Northwest Library Association Telephone Johline (the first international telephone johline), is now in operation Installed to provide quick, easily accessible and up-to-date listings of current job openings in the library and media fields in this area, PNLA Jobline carries a recorded message with information supplied by employers about available positions There is no charge to the employer, and announcements are up-dated weekly The PNLA Telephone Jobline welcomes and provides listings of paraprofessional, professional and other library-related job openings in academic libraries, puhlic libraries, special libraries, school libraries and media centers Areas covered by this service are Alaska, Alherta, British Columbia, Idaho, Montana, Oregon and Washington

Job seekers are invited to call 24 hours a day 206-543-2890, and employers are urged to submit announcements of openings to PNLA Jobline, Pacific Northwest Bibliographic Center, University of Washington, 253 Suzzallo Library FM-25, Seattle, WA 98195

Space Museum Calls for Papers

The National Air and Space Museum is soliciting papers for a Conference on Multicultural Education Programs in Schools and Museums, to he held in June 1979 The focus of the conference will he on aerospace education Papers describing programs adaptable from other fields are welcome Submit papers or detailed ahstract by March 26 to Lonnie G Bunch, National Air and Space Museum, Educational Division, Washington, D C 20560

The National Air and Space Museum will sponsor authors of exceptional papers at the conference in Washington, D C

$chool $tats for 1978-79

School districts in Montana use the *General Fund* to finance school maintenance and operation This year the General Fund budgets for all school districts in the state total $268,281,988 With an "average number belonging" of 167,664 students, the fund amounts to $1600 per student Revenues for the General Fund of each district come from three sources (1) the Foundation Program, funded by county and state equalization, (2) the Permissive Amount, funded by district property taxes and state equalization, and (3) the Voted Amount, funded by district property taxes Here are the figures for elementary and high school districts

	Elementary	High School	Total
Operating School Districts	398	165	563
Foundation Program	$99,515,120	$62,339,034	$161,854,154
Permissive Amount	24,824,114	15,583,012	40,407,126
Voted Amount	39,099,221	26,921,487	66,020,708
Total General Fund	**$163,438,455**	**$104,843,533**	**$208,281,988**
Average No. Belonging (ANB)	110,307	57,357	167,664
General Fund per ANB	$1,482	$1,828	$1,600

For more statistics contact Steve Colberg in the Office of Public Instruction

Greely Opinion on School Age

Attorney General Mike Greely has issued an opinion that sections 20-5-102 and 20-5-103 MCA require compulsory school attendance for any student who has reached seven years of age prior to the first day of school, *and* has not yet reached his sixteenth birthday, *and* has not yet completed the work of the eighth grade

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From the SUPERINTENDENT

The 46th Legislative Assembly is in session. To assist both those Montana educators and student groups who are coming to the Capitol and those who are studying the process from their classrooms, I am issuing a special edition of *Montana Schools*, which you should receive quite soon.

This issue explains the rules of the Legislature, describes the Legislative process, outlines the duties of the officers of both Houses, and suggests a game students can play to help them understand how their government works.

It is my pleasant duty to help students understand their rights and opportunities to participate in their government.

Georgia Rice

Calendar

Mar

March	Nat. Nutrition Month
1-7	Nat. Physical Ed. & Sport Week
4-10	Nat. Nutrition Week
14-16	State FHA Conference - Billings
14-17	Secondary English Conference - Pittsburg
15-20	Am. Alliance for Health, Physical Ed. & Recreation Nat. Convention - New Orleans
16	Montana School Testing Service tests due
19	Music Educators Nat. Conf., NW Div.-Billings
23-25	Nat. Conference on English/Arts in Elem. Schools - Hartford, CN
24-28	Nat. Assoc. of Elem. School Principals Conv. Washington, D.C.
29-30	OEA State Leadership Conference - Billings
30-31	Music Festivals Districts 1, 2, 4, 5, 6, 7
(t)	Annual Montana Indian Ed. Conference

montana schools

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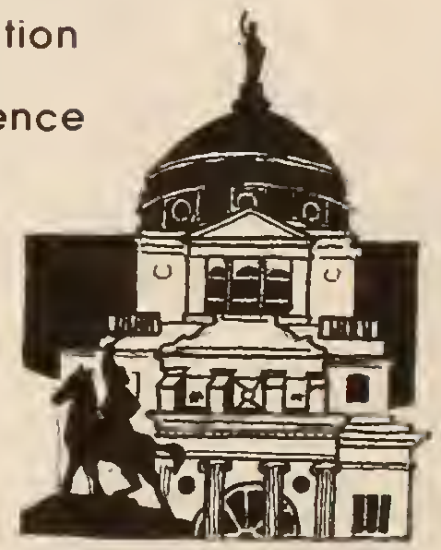
Inside-Out

1/2 The Legislature and Education
2 Seminar for Gifted Education
3 Superintendent's Conference
Community Classroom
Who's News
4/5, 6 Newsletters
7 unClassifieds
plus: Superintendent's column and calendar



TO:

Second-class postage paid
at Helena, MT 59601

Toll-free educational hotline:
1-800-332-3402